APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Extrusion of Heat-Resisting Alloys With Electrolytic Heating, by V. P. Severdenko, V. S. Muras.

RUSSIAN, per, Sbornik Nauch Trudov Fiz Tekh Inst Ak Nauk Belorussk SSSR, No 7, 1961, pp 56-59.

NLL Ref: 5828.4 1963 (5 323)
(Loan)

Sci - M/M, Electron
Aug 63

34 3,374

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Ductility and Resistance to Deformation of Heat - Resisting Alloys During Plastic Deformation in High - Speed Presses With Electrolytic Heating, by V. P. Severdenko, V. S. Muras.

RUSSIAN, per, Sbornik Nauch Trudov Fiz Tekh Inst Ak Nauk B Belorussk SSSR, No 7, 1961, pp 60-64.

HLL Ref: 5828.4 1963 (5322) (Loan)

Sci - M/M, Electron
Aug 63

343,373

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

EQUIPMENT FOR THE DEFORMATION OF FILMS IN THE ELECTRON MICROSCOPE, BY V. P. SEVERDENKO, ET AL.

RUSSIAN, PER, DOK AK NAUK BSSR, VOL V, NO 9, 1961, PP 387, 388.

NLL M. 3742

SCI - PHYS

OCT 62 213,000

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of the Microstructure of Copper Deformed in an Ultrasonic Field by V. P. Severdenko, V. V. Klubovich, 6 pp. RUSSIAN, rpt, Fiziko-Tekhnicheskiy Institut, Sbornik Nauchnykh Trudov, Izd-Vo Nauka i Tekhnika, AN BSSR, 1964, pp 124-128.
P10004567
FTD TT 65-1408

V. P. Severdenko

Sci-Materials
Mar 67

320,736

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Dependence of Specific Pressure on Rolling Speed (With Various Oscillographic Methods), by V. P. Severdenko.

RUSSIAN, bk, Obrabotka Metallov Davleniem, (Sbornik Statey), 1952, pp 231-237.

Vol I, BISI 2047

Sci - Engr

Apr 61 161,075

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Drawing of Copper Wire in an Ultrasonic Field
by V. P. Severdenko and V. V. Klubovich, 6 pp.
Belorussian
RUSSIAN, par, Doklady, Ak Nauk SSR, Vol. 7,
No 2, 1963, pp 95-98. 9670302

FTD-TT-63-675

Sci - Phys

Oct 63

345, 283

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Heat Treatment in Drawing of Titanium Wire, by V. P. Severdenko, V. Z. Shilkin.

RUSSIAN, per, Metal i Term Obra Metallov, No 1 1959, pp 20-23.

HB 4982

Sci - Min/Met
Jun 61

158, 8/2

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Pressing of Components From Liquid Steel, by V. P. Severdenko, T. P. Malei.

RUSSIAN, per, Dok Ak Nauk BSSR, Vol V, No 6, 1961, pp 253-256.

BISI 2827

Sci

Dec 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On a Field of Slip-Lines, by V. P. Severdenko, V. I Kolosu, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 5, 1959, pp 964-.

Amer Inst of Phys
Vol IV, No 3

Sci

Jan 60

105,004

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Fundamentally Streptococcic Nature of Ulcerations of the Genital Mucosae. Revision of the Species "Hemophilus Ducreyi" and "Hemophilus Urethrae" and Inclusion of the Most Frequent Ulcerogenic Agents in the Genus "Streptococcus", by R. Severi, 3 pp.

ITALIAN, Riassunti delle Comunicazioni, VI Congresso Internazionale di Microbiologia, Rome, Article 666, 6-12 Sep 1953, pp 400-401.

NIH

7108

Scientific - Medicine

Nov 53 CTS

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Influence of Magnesium on Experimental Tumors,
by Romano Severi, 8 pp.

ITALIAN, per, Rev Patol Sper, Vol VIII, No 3-5, 1932,
pp 327-335.

S.L.A. Tr 649/1955

Sci - Medicine
Apr 1957 CTS/dex

50,266

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Revision of the Species Hemophilus Ducreyi. II. The "Diplococci" and the "Bacteria" of Ducrey and the Streptococci of Ulcerous Phlogosis of the Genital Mucosas, by Romano Severi, 81 pp.

ITALIAN, per, Boll Inst Sieroterap Milan, Vol XXXII, No 3/4, 1953, pp 82-117.

NIH

Scientific - Biology CTS/DEX

17,916

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Revision of the Species Hemophilus Ducreyi. I. The Ducreyi-like Streptococci of Nonulcerous Phlogosis of the Genitourinary Tract, by Romano Severi, 51 pp.

ITALIAN, per, Boll Ist sieroter Milan, Vol XXX, 1951, pp 566-587. C/A D 323545

NIH

12,149

Scientific - Medicine
May 1954 CTS/DEX

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Adaptation of Multiplexing Equipment of the Type V8-3 For Use on Radio-Communication Channels, by A. M. Severin, 9 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1963.

JPRS 21842

Sci -
Nov 63

243,133

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Widening of the Operating Frequency Range of ShAU-51, by A. M. Severin, A. I. Birman, 9 pp.

RUSSIAN, per, Vest Svyazi, No 3, 1963.

JPRS 19583

Sci-Elec
Jun 63

236,005

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

1612(7)-D

Effect of Hydrodynamic Interaction Between Small Cloud Drops Upon Their Falling Speed, by S. V. Fabenay, Severin, 12 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Ser Geofiz, No 8, Moscow, 1957, pp 1045-1051.

US JPRS L-1355-D

Sci - Geophysics
Jan 59

79,385

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Cycloserine and Related Compounds. VIII. Synthesis of Isoxazolidones-3, by N. K. Kochetkov, R. M. Komutov, E. S. Severin, M. Ya. Karpeiskiy, E. I. Budovskiy, V. I. Erashko, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 10, 1959, pp 3417-3423.

CB

Sci

Oct 60

130,630

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Cycloserine and Related Compounds. VI. Synthesis of Analogs of Cycloserine with a Substituted Amino Group, by R. M. Khomutov, M. Ya. Karpeyskiy, E. S. Severin, É. I. Budovskiy, N. K. Kochetkov, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 2, 1959, pp 642-649.

Consultants Bureau

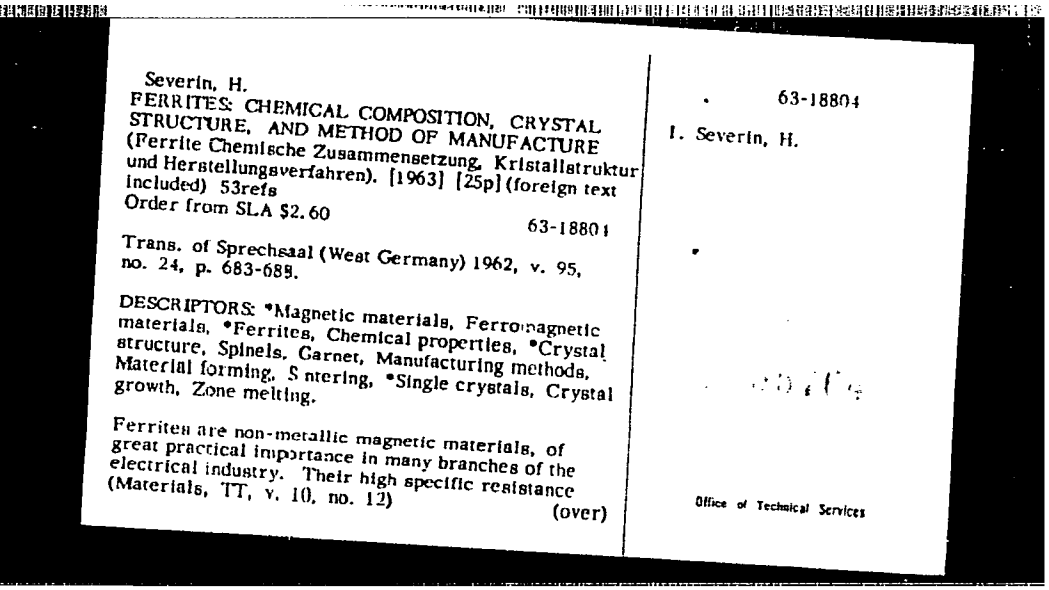
Sol

112,369

Apr 60

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Severin, H.
FERRITES: CHEMICAL COMPOSITION, CRYSTAL STRUCTURE, AND METHOD OF MANUFACTURE (Ferrite Chemische Zusammensetzung, Kristallstruktur und Herstellungsverfahren). [1963] [25p] (foreign text included) 53refs
Order from SLA $2.60
63-18801

Trans. of Sprechsaal (West Germany) 1962, v. 95, no. 24, p. 683-689.

DESCRIPTORS: *Magnetic materials, Ferromagnetic materials, *Ferrites, Chemical properties, *Crystal structure, Spinels, Garnet, Manufacturing methods, Material forming, Sintering, *Single crystals, Crystal growth, Zone melting.

Ferrites are non-metallic magnetic materials, of great practical importance in many branches of the electrical industry. Their high specific resistance
(Materials, TT, v. 10, no. 12) (over)

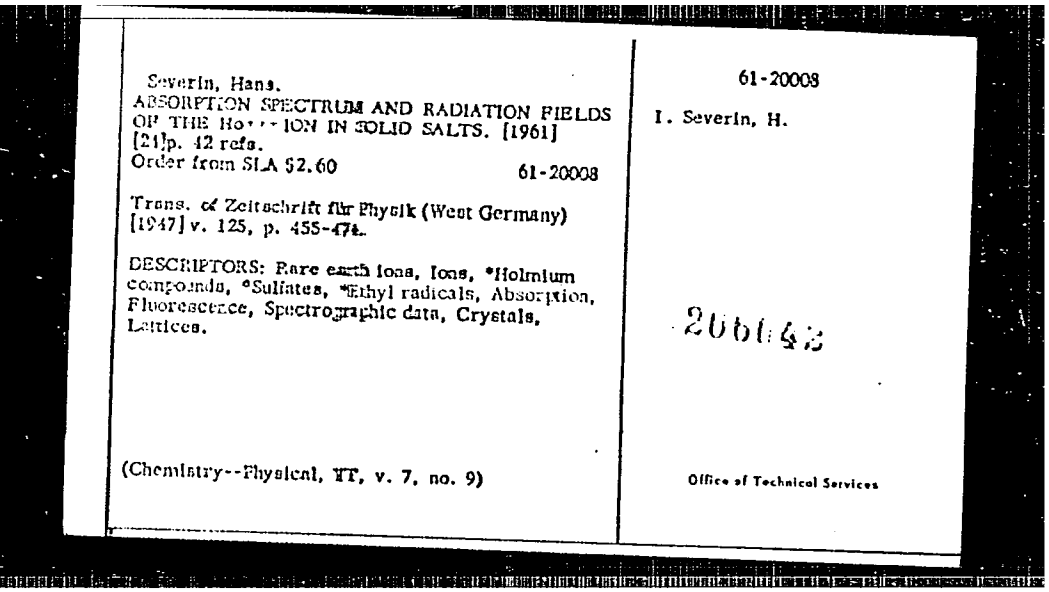
63-18804

1. Severin, H.

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Severin, Hans.
ABSORPTION SPECTRUM AND RADIATION FIELDS OF THE Ho+++ ION IN SOLID SALTS. [1961]
[21]p. 42 refs.
Order from SLA $2.60 61-20008

Trans. of Zeitschrift für Physik (West Germany) [1947] v. 125, p. 455-474.

DESCRIPTORS: Rare earth ions, Ions, *Holmium compounds, *Sulfates, *Ethyl radicals, Absorption, Fluorescence, Spectrographic data, Crystals, Lattices.

(Chemistry--Physical, TT, v. 7, no. 9)

61-20008

I. Severin, H.

20b143

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Severin, Hans.
CONCERNING THE ABSORPTION SPECTRA OF SEVERAL WATER-CONTAINING SALTS OF ERBIUM. [1961] 23p. 22 refs.
Order from SLA $2.60 61-20037

Trans. of Annalen der Physik (East Germany) 1947, ser. 6, v. 1, p. 41-58.

DESCRIPTORS: *Erbium, *Salts, Spectrographic analysis, Infrared spectroscopy, Electron transitions.

(Chemistry--Inorganic, TT, v. 7, no. 1)

61-20037

I. Severin, H.

154236

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

(NY-6503)

NEW DEVELOPMENTS IN BIOCHEMISTRY, BY S. SEVERIN, 10 PP.

RUSSIAN, NP, ~~RX~~ PRAVDA, 16 SEP 1961, P 6.

R JPRS 14129

SCI - CHEM

JUN 62 199,978

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Biosynthesis of Acetylcholine in Nerve and Muscle Tissues of Insects
By S. E. Severin and Lyu Shu-Sen pp. 6

RUSSIAN, per, Biokhimiya, Vol XXVII, No 6,
Sep-Oct 1962, pp. 1085 - 1091

CB

Sci

344,594

Aug 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Properties of Pyruvate Dehydrogenase of Skeletal Muscle, by S. E. Severin, S. V. Shestakov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXL, No 6, 1961, pp 1452-1455.

AIBS

Sol

Mar 62

189,212

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Labile Phosphorus Compounds of the Myocardium of Rabbits with Aortic Stenosis, by S. E. Severin, 3 pp.

RUSSIAN per, Dok Ak Nauk SSSR, Vol CXXXVI, No 2, 1961, pp 483-486.

AIBS

169,927

Sci

Sep 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Phosphorylative and Nonphosphorylative Oxidation in Growing Muscle, by S. E. Severin, V. P. Skulachev, L. L. Kiselev, et al, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 6, 1960, pp 1468-1471.

AIBS

Sci

155, 712

Jun 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Amino Acid Composition of Protein-Free Extracts of Vertebrate and Invertebrate Smooth Muscles, by S. E. Severin, A. A. Dikanova, 6 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 6, 1960, pp 1012-1017.

CB

Sci

Jul 61

157, 504

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Oxidative Phosphorylation in Thxyrotoxicosis, by S. E. Severin, Yang Fu-yu, 7 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 5, 1960, pp 855-864.

CB

Sci

May 61

152, 944

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Thermoregulatory Uncoupling of Respiration From Phosphorylation, by S. E. Severin, V. P. Skulachev, S. P. , Maslov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 6, 1960, pp 1447-1450.

AIBS

Sci
Feb 61

140,491

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Regulation of Phosphorylative and Non-Phosphorylative Oxidation by Kynurenine, by S. E. Severin,

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 3, 1959, pp 628-631.

ATS RJ-2269

Sci - Chem

May 60

115495

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Nitrogen Extractive Substances of Fish Muscle,
by S. E. Severin, P. L. Vul'fson, 7 pp.

RUSSIAN, per, Biokhimiya, Vol XXIV, No 6, 1959,
pp 1089-1095.

Consultants Bureau

Sci

Jul 60

120,348

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Oxidative Phosphorylation in Muscle Tissue in Denervation, Deefferentation and Thyrotoxicosis, by S. E. Severin, 7 pp.

RUSSIAN, bimo per, Biokhim, Vol XXII, No 1, 2, Jan-Apr 1957, pp 259-265.

Consultants Bureau

Sci - Chemistry
Apr 58

61,672

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Conversion of β -Alanine in Vivo and in Isolated Liver Tissue, by S. E. Severin, U. Wei-Min, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVI, No 11 195[illegible], pp 51-54.

Consultants Bureau

Sci - Med

Jun 59

90, 381

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Effect of Deafferentation and Deefferentation of Muscles on Their Content of the Dipeptides Carnosine and Anserine, by L. V. Slozhenikina and S. E. Severin, 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXIII, No 1, pp 399-402.

193 mf

Consultants Bureau

Sci - Chem

60,899

Mar 58

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Effect of the Dipeptides Anserine and Carnosine on Oxidative [illegible] Phosphorylation in Isolated Mitochondria of the Pectoral Muscle of the Pigeon, by S. E. Severin, Yu Shu-yu, 7 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 6, 1958, pp 862-868.

Consultants Bureau

Sci - Biol, Chem
Jul 59

91,285

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Application of Radioactive Phosphorus in investigating the Processes of Phosphorylation, by S. E. Severin.

RUSSIAN, paper P/687, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva, 8-20 Aug 1955, Vol XII.

SLA R-2237
SLA R-3835
Scientific - Nuclear Physics
Apr 57

Internatl Conf -- UK
#5,977
CIA 1-699.9.162
N/H - 3-13a

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Mechanism of Transformation of B-Alanine in Rat Kidney Tissue by S. E. Severin, Wu Wei Min

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 6, 1958, pp 1314-.

Amer Inst of Biol Sci

Sci - Biology; Chem

Feb 59

80,963

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Influence of Anserine on Respiratory Phosphorylation, by S. E. Severin, N. P. Meshkova, 11 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCII, No 4, 1953, pp 807-810.

NIH

Scientific - Chemistry Nov 54 CTS

19,545

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

2-Aminovinyl Ketones. Communication 4. Synthesis of Ketones of the Pyridine Series, by N. K. Kochetkov, Yanush Dombrovsky, A. V. Bashenova, E. S. Severin, A. N. Nesmeyanov, 4 pp.

Full tr

RUSSIAN, no pub Izv Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1956, pp 172-176. CIA 564938 C, Reel No 16

Consultants Bureau

38,437

Scientific - Chemistry
Sep 56 CTS/dex

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Peculiarities of Action of Phosphoglyceraldehyde Dehydrogenase, by S. E. Severin, N. K. Nagradova, 3 pp.

RUSSIAN, per Dok Ak Nauk SSSR, Vol CXXI, No 3, 1958, pp 519-.

Amer Inst of Biol Sci

Sci - Biol

Apr 59

86,085

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Transformations of β-Alanine in Rat Kidney Tissue by S. E. Severin, Wu Wei-Min, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 4, 1958, pp 364-367

Amer Inst of Biol Sci

Sci - Biology, Chem

Feb 59

80,760

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

S. E. SEVERIN
N. A. IUDAEV

Change of Content of Carnosine, Anserine, and Creatine in the Ontogenesis of Animals (Previous Report published in DAN SSSR, 68: 353; 1949), 20 pp.

RUSSIAN, Biokhimiia, 16 (3):286-291; 1951.

X-607

National Institutes of Health
Bethesda, Maryland

A-10740

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Enzymic Breakdown of Diphosphopyridinenucleotide in Cardiac and Skeletal Muscles Homogenates,
S. E. Severin, L. A. Teitlin, et al, 6pp.

RUSSIAN per, Biokhimiya, Vol XXVIII, No 1, 1963, pp 145-151,

CB

Sci
Jun 64

261,353

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Effect of Carnosine on Carbohydrate-Phosphorus Exchange of Muscles, by S. E. Severin, V. I. Ivanov, N. P. Kharutina, R. Ia. Iudelovich, 32 pp.

Full translation.

RUSSIAN, bimo per, Biokhim, Vol XIII, No 2, 1948, pp 158-168.

CIA/FDD/X-859

USSR

Scientific - Medicine, biochemistry

Jun 53 CNS 2799

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Effect of Carnosine on Processes of Phosphorylation in Heart Muscle, by S. E. Severin, M. K. Milovidova, R. M. Bakina, 10 pp.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXVI, No 5, 1952, pp 1001-1004.

NIH

Scientific - Medicine

SEP 53 CIS 5346

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Formation and Use of Energy-Rich Phosphorus Compounds in Muscle Tissue in Health and in Pathological Conditions, by S. Y. Severin, 12 pp.

RUSSIAN, per, Uspekh Sovrem Biol, Vol XLVIII, No 2, 1959, pp 123-135.

Oliver & Boyd Ltd

Available Br 5 Library

Sc1
May 60

116, 915

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Conversion of Hamosidostreptomycin to Streptomycin
A. XI., by V. A. Severin, I. V. Grachova, 5 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 1, 1958,
pp 27-31.

Amer Inst of Biol Sci

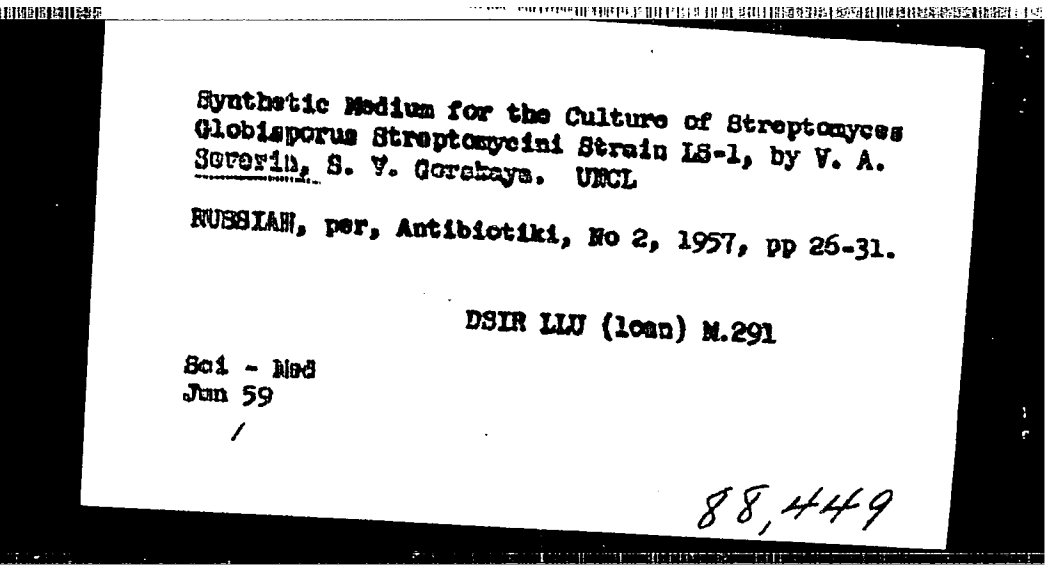
Sci - Biology

Jan 59

80,161

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Synthetic Medium for the Culture of Streptomyces Globisporus Streptomycini Strain LS-1, by V. A. Soverin, S. V. Gorshaya. UMCL

RUSSIAN, per, Antibiotiki, No 2, 1957, pp 26-31.

DSIR LLU (loan) M.291

Sci - Med
Jun 59

/

88,449

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Process of Transformation of Mannosidostreptomycin Into Streptomycin A.I, by V. A. Severin, S. N. Maslova, I. V. Gracheva, 5 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVI, No 5, pp 580-585.

Amer Inst of Biol Sci

Sci - Med

May 58

63,669

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

A Method for Working with Grown Mycelium of a Streptomycin Producing Organism, by W. A. Severin, S. V. Gorskaya, 4 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 3, 1959, pp 5-8.

CB

164,466

Sci

Aug 61

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Effect of Acids and Alkalis on Absorption Spectra of Pyridine Dyes, by N. E. Grigoryeva, I. K. Gintse, A. P. Severina, 10 pp.

RUSSIAN, mo per, Zhur Obshch Khim SSSR, Vol XXVI, No 11, 1956, pp 3096-3104..

Consultants Bureau

Sci - Chem
Jul 58

66,579

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the Role of Glutamine in Formation of Urea,
by I. S. Severina, 5 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 5, 1960,
pp 847-854.

CB

Sci

May 61

152, 943

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Formation of Urea From ω-Amino Acids and Citrulline in Rat Liver Homogenate, by I. S. Severina, 7 pp.

RUSSIAN, per, Biokhim, Vol XXVI, No 5, 1961, pp 943-951.

& CB

Sci

Jul & 62

204,297

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Effect of β-Methylasparaginic Acid on Urea Formation in a Liver Homogenate, by I. S. Severina, p. 5

RUSSIAN, per, Biokhimiya, Vol XXVII, No 5, Sep-Oct 1962, pp. 943 - 948

GB

Sci 340,390

Aug 63

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Inhibiting Effect of α-Methyl-DL- Aspartic Acid on the Ornithine Cycle of Urea Formation, by A. E. Braunshtein, I. S. Severina, Yu. E. Babskaya, 9 pp.

RUSSIAN, per, Biokhimiya, Vol XXI, No 6, 1956, pp 738-746.

Consultants Bureau

Sci - Med

Apr 58

61,847

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Synthesis of 4-Hydroxymethylene-2,2,5,5,-Tetraalkyl-furanidones-3, by I. K. Korobitsyna, T. A. Severina, Yu. K. Yur'yev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 6, 1959, pp 1960-1964.

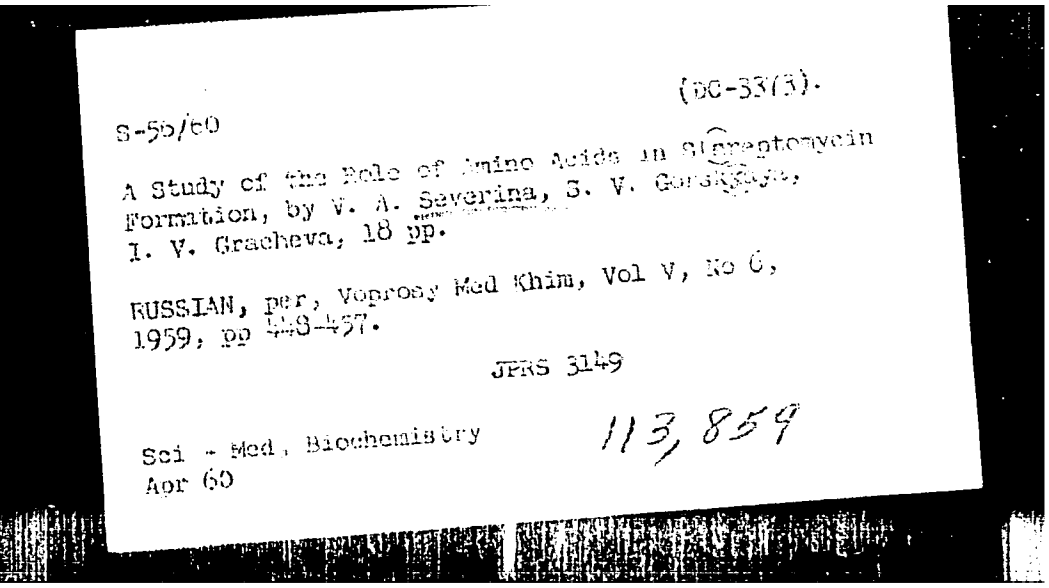
Consultants Bureau

Sci - Chemistry

122,045

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



(DC-33(3).

S-56/60

A Study of the Role of Amino Acids in Streptomycin Formation, by V. A. Severina, Z. V. Gorskaya, I. V. Gracheva, 18 pp.

RUSSIAN, per, Voprosy Med Khim, Vol V, No 6, 1959, pp 448-457.

JPRS 3149

Sci - Med, Biochemistry
Apr 60

113,859

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Effects of Amides on Streptomycin Biosynthesis, by V. A. Severina, S. V. Gorshaya, and T. V. Grudneva, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 5, 1959, pp 1103-1106.

Amer Inst of Biol Sci

Sci.

Jan 60

106,874

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Microdetermination of Caldium in Organic Materials by Photometric Titration with Sodium Ethylenediaminet-extraacetate Solutions, by B.G. Belen'kii, L. Ya. Severinets, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII, No 98, 1963, pp 950-955.

CB

Sci

May 64

258,412

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Design and Operational Results of a Modern Continuous Train Rolling ~~Mill~~ Medium Strip, by H. Severing. UNCLASSIFIED

GERMAN, per, Stahl u Eisen, 20 Feb 1958, pp 205-214.

~~Co-op Tr Scheme~~
Tr 889
(S.L.A.)

Sci - Eng
Apr 58

62,592

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Conference of Observers of Artificial Satellites in the Socialist Countries, by O. A. Severnaya, 8 pp.

RUSSIAN, per, Byul Stantsiy Opticheskogo Nablyudeniya Iskusstvennykh Sputnikov Zemli, No 10(2), 1960, pp 28-30.

CIA/FDD XX-1208
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Jul 62

USIB INTERNAL USE ONLY 202,893

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Experimental Study of the Effects of Rotation of the Polarization Plane and of Non-Magnetic Polarization in the Sun, by A. Severnii.
RUSSIAN, per, Krymskaya Astrofizicheskaya Observatoriya Izvestiya, Vol. 31, 1964, pp 126-158
CSIRO/No. 7025

A. SEVERNII

Sci -
Aug 67 335-741

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

A Photoelectric Method for the Measurement of the Magnitude and Direction of the Solar Magnetic Field, by V. Stepanov, A. Severnyi.
RUSSIAN, per. Iz Krymskaya Astrofiz Observ, No 28, 1962, pp 166-193.

CSIRO/No 6546

Sci - Earth Sci

Feb 64 250,513

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of Spectra of Large Chromospheric Flares,
by A. Severnyi.
RUSSIAN, per Izv. krym. astrofiz. Obs. Vol. 21, 1959,
pp 146-151
CSIRO/No.8189

A. SEVERNYI

Sci -
Aug 67

339-415

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On Some Peculiarities of Magnetic Fields Linked With Solar Flares, by A. B. Severnyy.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 6, 1962, pp 961-964.

NASA TT F-8375

Sci
Apr 63
US GOV'T ONLY

229,196

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Causes for the Broading of Hydrogen Lines in the Solar Spectrum, by A. B. Severny. RUSSIAN, per, Izv AN SSSR, Astrofiz Obser, Vol 16, 1956, pp 54-66.
CIA X-7018

A. B. Severny

May 69

382,349

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

An Experimental Investigation of the Effects of Rotation of the Polarisation Plane and Non-magnetic Polarisation on the Sun, by A. B. Severnyi.
RUSSIAN, per. Izvestiya Kryaskoi Astrofizicheskoi Observatorii, Vol 31, 1964, pp 126-158.
NLL IRIS 2805

A. B. Severnyi

Sci - Phys
Sept. 67 340,381

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Observations of Transverse and Longitudinal
Magnetic Fields Connected with Solar Flares,
by A. B. Severnyi,
RUSSIAN, par, Izvestiya Krymskoi Astrofizicheskoy Observatoriy, Vol XXXI, 1964,
pp 199-199.
HLL QB3 A506 (On Loan or Purchase)

47

A. B. Severnyi

Sci-Astron
Mar 67

321,442

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On Plasma Layer Instability With the Neutral Point of a Magnetic Field, by A. B. Severnyy.

RUSSIAN, per, Astron Zhur, Vol XXXIX, No 6, 1962, pp 990-995.

NASA TT F-8377

Sci
Apr 63
US GOV'T ONLY

229,195

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Severnyi, A. B.
INVESTIGATION OF MAGNETIC FIELDS CONNECTED WITH SOLAR FLARES (Issledovanie Magnitnykh Polei, Svyazannykh so Vspyshkami na Solntse) tr. by M. Slade. [1961] [60]p. (foreign text included) 10 refs. {CSIRO} Trans. no. 5157.
Order from OTS or SLA $5.60 61-28637

Trans. of Akademiya Nauk SSSR. Krymskaya Astrofizicheskayn Observatoriya. Izvestiya, 1960, v. 22, p. 12-41.

DESCRIPTORS: *Solar flares, *Magnetic fields, Intensity, Measurement, Recording devices.

With the improved solar magnetograph described by N. S. Nikulin (this journal 19: 3-19, 1958, available in translation from LC or SLA as 61-19379; and 22: 3-8, 1960, available in translation from OTS or SLA as (Astronomy--Astrophysics, TT, v. 6, no. 12) (over)

61-28637

I. Severnyi, A. B.
II. CSIRO Trans-5157
III. Commonwealth Scientific and Industrial Research Organization (Australia)

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Severnyi, A. B.
SOME FEATURES OF PLASMA MOTION IN SOLAR MAGNETIC FIELDS (Nekotore Osobennosti Dvizheniya Plazmy v Solnechnykh Magnitnykh Polyakh) tr. by M. Slade. [1961] [25]p. (foreign text included) 8 refs. [CSIRO] Trans. no. 5457.
Order from OTS or SLA $2.60 62-13609

Trans. of [Akademiya Nauk SSSR]. Krymskaya Astrofizicheskaya Observatoriya. Izvestiya, 1960, v. 24, p. 281-292.

DESCRIPTORS: *Sunspots, Sun, *Magnetic fields, *Plasma physics, Motion, Solar atmosphere, Atmosphere, Measurement.

The magnetic field (of the order of 60 Gs) and simultaneously the radial velocities and central intensities in the center of the Hβ line were recorded in the (Astronomy--Astrophysics, TT, v. 7, no. 10) (over)

62-13609

I. Severnyi, A. B.
II. CSIRO Trans-5457
III. Commonwealth Scientific and Industrial Research Organization (Australia)

208289

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Non-Steady Continuous Emission of Bursts, by A. Severnyi.

RUSSIAN, per, Iz Krymskoy Astrofiz Obser, Vol XXII, 1960, pp 67-74.

CSIRO 5156

Sci - Phys

191,685

Apr 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

The Spectroscopy of Solar Flares With Echelette Gratings, by A. B. Severnyi, N. P. Steshenko, V. L. Khokhlova, 12 pp.

RUSSIAN, per, Astron Zhur, Vol XXXVII, No 1, 1960, pp 23-31.

AIP
Sov Astron - AJ
Vol IV, No 1

Sci
Oct 60

130,383

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Catalytic Cleavage of Dimethylcyclosiloxanes in Presence of Dichlorodimethylsilane, by K. A. Andrianov, V. V. Severnyi, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 12, 1962, pp 2133-2137.

CB

Sci -
Nov 63

243, 148

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Telomerization of Dimethylcyclosiloxanes.
Communication 4. Reactions With Silicon Tetrachlorides,
by K. A. Andrianov, V. V. Severnyi, 5 pp.

[illegible]SIAN, per, Iz Ak Nauk SSSR Otdel Khim Nauk, No 1,
1963, pp 82-86.

CB

Sci
Dec 63

245,191

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Reactions of Bis(Trimethylsiloxy)Dichlorosilane With Alcohols, Phenols, and Alkoxides, by K. A. Andriyanov, V. V. Severnyi, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9, 1961, pp 1624-1629.

CB

Sci

202,808

Jul 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

On the XXTelomerization Reaction of Dimethylcyclosiloxanes. Article 2. Preparation of Linear α-Chloro-ω-Trimethylsiloxydimethylsiloxanes, by K. A. Andrianov, V. V. Severnyi, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9, 1961, pp 1610-1614.

CB

Sci

202,806

Jul 62

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Solar Physics, by A. Severnyy, 144 pp.

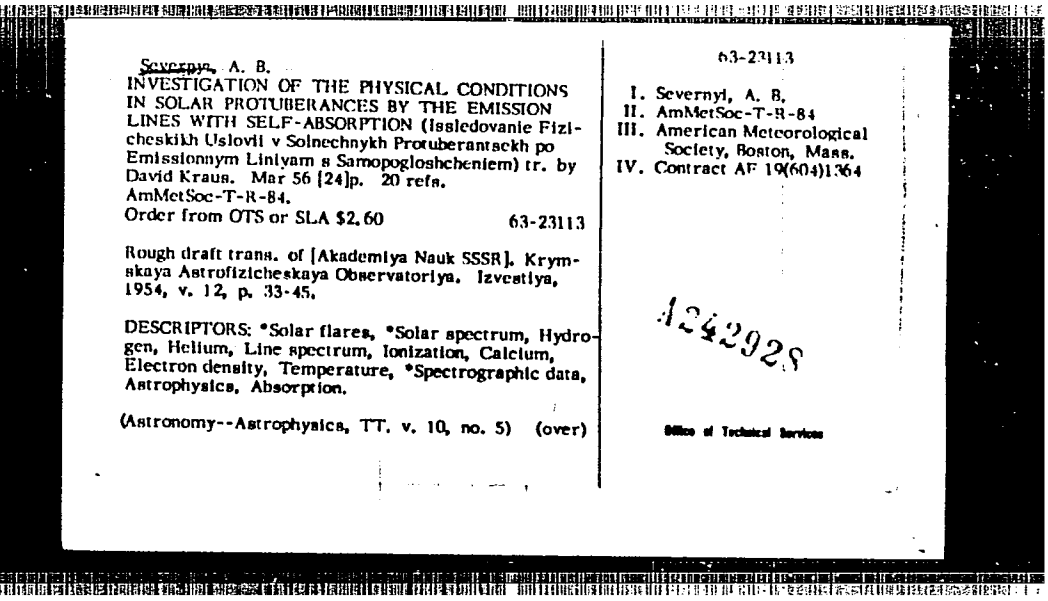
RUSSIAN, bk, Solnyarnaya Fizika, Moscow.

Foreign Language Publishing House, Moscow

Sci-Phys, Aero Space
Feb 64

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(



Severnyi, A. B.
INVESTIGATION OF THE PHYSICAL CONDITIONS IN SOLAR PROTUBERANCES BY THE EMISSION LINES WITH SELF-ABSORPTION (Issledovanie Fizicheskikh Uslovii v Solnechnykh Protuberantsekh po Emissionnym Liniyam s Samopogloshcheniem) tr. by David Kraus. Mar 56 [24]p. 20 refs.
AmMetSoc-T-R-84.
Order from OTS or SLA $2.60 63-23113

Rough draft trans. of [Akademiya Nauk SSSR]. Krymskaya Astrofizicheskaya Observatoriya. Izvestiya, 1954, v. 12, p. 33-45.

DESCRIPTORS: *Solar flares, *Solar spectrum, Hydrogen, Helium, Line spectrum, Ionization, Calcium, Electron density, Temperature, *Spectrographic data, Astrophysics, Absorption.

(Astronomy--Astrophysics, TT. v. 10, no. 5) (over)

63-23113

I. Severnyi, A. B.
II. AmMetSoc-T-R-84
III. American Meteorological Society, Boston, Mass.
IV. Contract AF 19(604)1364

424928

Office of Technical Services

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Telomerization of Cyclodimethylsiloxanes. Communication 5. Reactions with Terfunctional Compounds, by E. A. Andrianov, V. V. Severnyi, 6pp

RUSSIAN, par, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 2, 1963, pp 282-289.

CB

246,020

Sci
15 Jan 64

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of Magnetic Fields on the Sun, by A. B. Severnyy, 8 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 9, 1964, pp 62-67.

JPRS 27720

Sci-Earth Sciences
Jan 65

272,373

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

An Investigation of Magnetic Fields Associated With Solar Flares, by A. B. Severnyy, 45 pp.
Russian Per.
IZ Krymskoy Astrofiz Observatorii, Vol XXII, 1960, pp 12-41 9679272

FTD-TT-62-99

Sci-Geofiz, Astron
Dec 62

219,358

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Variable Processes in Solar Flares as a Phenomenon of Pinch-Effect, by A.B. Severnyy

RUSSIAN, rpt, 1958, 18pp 9661819

ATIC MCL 82/1-2

Sci - Phys
Jun 61

155,542

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Spectrophotometry of Chromospheric Flares, by E. R. Mustel, A. B. Severnyy, 36 pp. USCL.

RUSSIAN, per, Iz Krymskoy Astrofiz Observ, Vol V, 1950, pp 3-23, 34-58.

ATIC NCL-313/III

Sol - Astronomy

Apr 60

112,939

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Nonstationary Processes in Solar Flares as a Manifestation of the Pinch Effect, by A. B. Severnyy, 16 pp.

RUSSIAN, per, Astron Zhur, Vol XXXV, No 3, 1958, pp 335-350.

Amer Inst of Phys
Sov Astron - AJ
Vol II, No 3

Sci - Astron
Jul 59

90,797

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of Deuterium in the Sun, by
A. B. Severnyy.

RUSSIAN, per, Izvest Krymsk Astrofiz
Observ, Vol XVI, 1956, pp 12-44.

NASA TT F-8169

Sci - Astron
14 Jun 62
US GOV'T USE ONLY

201, 201

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(

Investigation of the Chromospheric Flare of 13 June 1950, by A. B. Severnyy, B. R. Mustel', 23 pp.
UNCLASSIFIED

RUSSIAN, per, Iz Krymskaya Astrofiz Observatoriia, 1955, Vol XIII, pp 82-95.

Amer Meteor Soc,
for Geophys Res Dir, ASTIA

Sci - Astronomy
Jun 58

65,373

APPROVED FOR RELEASE: Tuesday, November 13, 2001 CIA-RDP84-00581R0002(